

CLAIMS

1. An image data decoding apparatus that reproduces images sequentially using information of a difference between images, said image data decoding apparatus comprising:

a receiver for receiving first image data included in a first image reproduced with first display timing and second image data included in a second image reproduced with second display timing

10 which is later than said first display timing; and

a decoding controller for reproducing said second image with said second display timing according to information of difference between said first image and said second image, after reproducing 15 said first image before said second display timing by use of the first image data received later than said first display timing.

2. The image data decoding apparatus according to claim 1, wherein said decoding controller updates 20 the first image that is reproduced with said first display timing using only first image data received before the first display timing to the first image reproduced before the second display timing using the first image data received later than said first 25 display timing.

3. A communication terminal apparatus provided by an image data decoding apparatus, said image data decoding apparatus comprising:

a receiver for receiving first image data included in a first image reproduced with first display timing and second image data included in a second image reproduced with second display timing
5 which is later than said first display timing; and
a decoding controller for reproducing said second image with said second display timing according to information of difference between said first image and said second image, after reproducing
10 said first image before said second display timing by use of the first image data received later than said first display timing.

4. An image data decoding method that reproduces images sequentially using information of a difference between images, said image data decoding method comprising:

a receiving step of receiving first image data included in a first image reproduced with first display timing and second image data included in a second image reproduced with second display timing
20 which is later than said first display timing; and
a decoding controlling step of reproducing said second image with said second display timing according to information of difference between said first image and said second image, after reproducing
25 said first image before said second display timing by use of the first image data received later than said first display timing.

5. The image data decoding method according to
claim 4, wherein in said decoding controlling step,
the first image that is reproduced with said first
display timing using only first image data received
5 before the first display timing is updated to the
first image reproduced before the second display
timing using first image data received later than
said first display timing.

6. An image data decoding program that
10 reproduces images sequentially using information of
a difference between images, said image data decoding
program comprising:

a receiving step of receiving first image data
included in a first image reproduced with first
15 display timing and second image data included in a
second image reproduced with second display timing
which is later than said first display timing; and

a decoding controlling step of reproducing said
second image with said second display timing
20 according to information of difference between said
first image and said second image, after reproducing
said first image before said second display timing
by use of the first image data received later than
said first display timing.

25 7. The image data decoding program according
to claim 6, wherein in said decoding controlling step,
there is stored an image data decoding program for
updating the first image that is reproduced with said

first display timing using only first image data received before the first display timing to the first image reproduced before the second display timing using first image data received later than said first display timing.